

PROGRAM



GLOBAL VARIATIONS NODES

OCTOBER 4TH & 5TH 2018
ECAL SCHOOL OF DESIGN, RENENS, SWITZERLAND

co-hosted by empowerment-summit.ch
info : www.globalvariations.com  [GlobVariations](#)

EXECUTIVE SUMMARY

Global Variations Nodes is a special program gathering the elite of innovation & governance. Experienced and/or promising profiles are mixed from different fields: cognitive science, IT, politics, finance, diplomacy, defence, arts, ... Invitations to join are made only once by cooptation. New people are further recruited depending on next year's topics.

This year, the topic of debates is the "Future of AI". During the first day, a special training "1flux for leaders" is given by top-notch specialists of cognitive science, disinformation and influence, including evolutionary psychologist Mark Changizi. We will share some part of our time with participants of empowerment-summit.ch, occurring at the same place, during the afternoon with experts in AI and IT (mainly the keynote from chief of AI of Facebook, Yann Lecun). Debates related to the consequences of innovation on global governance will occur also.

In the evening, we will gather GV nodes and the empowerment summit speakers for a private concert with the renowned Israeli jazz pianist Yaron Herman and for a dinner at the Hotel Royal Savoy in Lausanne. The day after, we will discuss shortly by the morning about next year edition and reinforcing our GV Nodes network.

JOACHIM SON-FORGET

Co-chairman & founder



Member of the French Parliament, member of the Foreign Affairs Committee of the National Assembly and President of the France-Korea Parliamentary Group. Medical doctor specialist in radiology, PhD in cognitive science from Swiss Federal Institute of Technology (EPFL) and MSc from Ecole Normale Supérieure, Paris. Harpsichordist.

CHRISTIAN DARGNAT

Co-chairman & founder



Independent consultant in field of economics, finance and geopolitics. Professor at Sciences Po Paris. Member of the board of the French political party La République En Marche. Former CEO of BNP Paribas Asset Management from 2006 to 2016 and President of the European fund and asset management association from 2011 to 2015.



Please download the Kakao Talk App, in order to stay connected to Global Variations Nodes during and beyond the Conference !

GV TEAM :

Thomas Bajas, Thomas Ciblis, Vincent Berthet, Laurent Naves, Sebastian Dieguez, Jérôme Berthier, Jung Soo Son, Emeline Ozhan, Alice d'Eramo, Hélène Bonzé, Marie-Ange Rousselot.

GV DEBATES AND GV 1FLUX TRAINING PROGRAM

DAY 1: GLOBAL VARIATIONS NODES

Morning: Global Variations 1FLUX Training Program: Cognitive Science for leaders

- Introduction Joachim Son-Forget
[1FLUX] @ GV Nodes Room
- 9:00 Part 1: The science (art?) of influence
9:30 am GV expert Dr. Vincent Berthet
- 9:45 Part 2: Keynote: Fundamentals of cognition and evolution
10:30 am Pr. Mark Changizi
- *Coffee Break*
- 11:00 Part 3: Post-truth, conspiracy theories & fake news: understand them!
11:30 am Fight them? Bullshit and critical thinking: dangers & opportunities
GV expert Dr Sebastian Dieguez
- 11.30 [GV Debate 1] Bots mimicking human behavior, hacking IoT: risks, advantages, global
12:30 am security issues, power games on social networks, disinformation campaigns, perspectives

Lunch time common with empowerment summit attendees

Afternoon: Global Variations debates

- 2:15 pm Part 4 :Keynote: The future of AI. Yann Lecun, Facebook
@empowerment-summit plenary Room
- Introduction Christian Dargnat
- 3:15 [GV Debate 2] Healthcare and AI, consolidation of Health Hubs, access to healthcare
4pm in remote regions, geopolitics of healthcare, telemedicine: challenges of an
already existing new model
Dr Pierre Durand and Dr Mathieu Elie
- 4:15 [GV Debate 3] The future of AI
5:15pm Ji-Hoon Rim, Ahn Cheol-Soo, Taavi Kotka, Yann Lecun TBC
- 5.30 Conclusion @empowerment-summit.ch with GV Nodes
6pm Joachim Son-Forget & Mark Changizi
- *Next part of agenda @hotel Royal Savoy, Lausannem only for GV Nodes, GV guests and Empowerment summit speakers*
- 7.30pm Private concert by renowned jazz pianist Yaron Herman (France, Israël)
- 8.30pm Diner @ Royal Savoy Hotel

DAY 2: GLOBAL VARIATIONS NODES

@ Royal Savoy Hotel (TBA)

- 9am Breakfast
Synthesis of debates and 1flux content
Public stances, medias, communication on shared ideas and prospective scenarios.
Organization of the GV Nodes network for 2018: consolidating regional relays
and development
2019 GV Nodes organization
- 11am Conclusion

GV NODES 2018, ATTENDING – NON-EXHAUSTIVE LIST:

(Full list and contacts will be provided only to people who will effectively participate)

- Pr Cheol-soo Ahn (South Korea), Renowned Korean politician, physician, professor and software entrepreneur. Former candidate to presidential election in Korea, former member of Korean Parliament, Professor at KAIST university, former Dean at the SNU Graduate School of Convergence Science and Technology, Founder and Chairman of the board of AhnLab.
- Helen Lee-Bouygues (USA, France), Founder of Reboot Foundation, former partner at McKinsey
- Dr Olivier Bousquet (google), Principal Engineer at Google AI Europe, Head of Machine Learning
- Pr Ed Bugnion (France, Switzerland), Vice-President of EPFL (Swiss federal institute of Technology), former founder of VMware and vice-President of Cisco
- Dr Tawfik Chamaa (Syria & Switzerland), Medical doctor and CEO of UOSSM Switzerland, member of board of UOSSM
- Dr Mark Changizi (USA), Writer, cognitive scientist, CEO of 2ai
- Alessandro Curioni, Vice-President Europe and director of the IBM Research
- Patrick Delarive (Switzerland), CEO of Delarive group, entrepreneur
- Dr Pierre Durand (Turkey, France), Medical doctor and CEO of Horasis, TMF board (teleradiology)
- Karma Ekmekji (Lebanon), International Affairs Advisor to the Prime Minister
- Dr Mathieu Elie (France, South Korea), Vice-President of Guerbet & administrator of Axa Global Direct
- Jean Haas (Nigeria and Switzerland), CEO of Relais Ltd.
- Yaron Herman, Jazz Pianist, Universal (label BlueNote)
- Dr Danilo Jimenez Rezende, (UK and Switzerland), senior scientist at DeepMind
- Pr Mikyung Kim (South Korea), Professor at Seoul National University, specialist of convergence between medicine and law at Stanford Law School's Center for Law and Biosciences and at KAIST University.
- Taavi Kotka (Estonia), Former CIO of Estonia
- Antoine Laurent (France), Former chief of strategy SOS Méditerranée (Rescue Teams in Libya)
- Dr Yann Lecun (France, USA), Engineer in chief of Facebook AI
- Alexandre Liebmann (Switzerland and France), BNP PARIBAS Switzerland, head of area, Europe,
- Michel Longhini (France, Switzerland), CEO of UBP wealth management
- Laurent Naves (France), Partner at Elabe, former special advisor to french Minister of Defence
- Hervé Neubauer (France), CEO of Neubauer group.
- Ji-Hoon Rim (South Korea and USA), Director of strategy and member of the board, Kakao group, former CEO of Kakao Talk, 10 billions USD worth Korean company that will be honored in our event by using their instant messaging app
- Petrit Selimi (Kosovo), Former foreign minister of Kosovo, president of Millenium Foundation, Kosovo
- Alexandre Zeller (Switzerland), President of board, Credit Suisse AG
- Yves Donin de Rosière (Switzerland, France), CEO of Cathyor engineering SA.

GLOBAL VARIATIONS NODES EXCUSED, NOT ATTENDING 2018 EDITION:

- Pr Cédric Villani (France), Fields Medal, Mathematician and member of French Parliament
- Dr Luc Julia (France, USA), vice-President of Samsung research center and inventor of Siri for Apple
- Adam Said (Switzerland); CEO of ACE fund, represented
- James Rothschild (USA), West Arrow, represented
- Samir Assaf (UK), Chief Executive of Global Banking and Markets, Group Managing Director and member of the Group Management Board of HSBC
- Daniel Shin (South Korea), head of corporate development at MCM group
- Dr Qendrim Gashi (Kosovo), Mathematician and Ambassador
- Yann Borgstedt (Switzerland), Entrepreneur and CEO of Womaniity

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